| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| S1 | 11 | aaa aaah aaaf ha fa mn | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/06 09:05 |
| S3 | 30 | reg-req | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/28 16:06 |
| S5 | 2 | S1 reg-req | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/28 16:08 |
| S9 | 2316 | mobile adj ip | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/04 16:00 |
| S10 | 61 | S9 key adj distribution | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/28 16:24 |
| S11 | 2 | secure adj registration adj path | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/28 16:25 |
| S12 | 13 | (registration adj path) (mobile adj ip) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/09/28 16:42 |
| S59 | 893 | (home adj agent) (foreign adj agent) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/03 10:14 |

| S60 | 736 | SEQ (mobile adj. in) | US-PGPUB; | AND | ON | 2005/10/03 10:14 |
|-----|------|--|---|-----|-----|------------------|
| 300 | /36 | S59 (mobile adj ip) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2003/10/03 10:14 |
| S61 | 16 | S60 diffie-hellman | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/03 10:45 |
| S62 | 1312 | diffie-hellman | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/03 10:45 |
| S63 | 486 | S62 session adj key | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/03 10:45 |
| S64 | 362 | S63 signature | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/03 10:45 |
| S65 | 5 | S64 mobile adj ip | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/03 10:45 |
| S66 | 7 | (("6901429") or ("20020118674") or ("5416842") or ("4200770") or ("6526033") or ("20010016492") or ("6421714")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/03 12:27 |
| S74 | 130 | diameter adj protocol | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/03 13:33 |
| S75 | 48 | S74 (mobile adj ip) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/03 13:48 |

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| S79 | 216 | aaa ha mn fa | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/03 13:50 |
| S80 | 14 | fa same decrypt\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/03 13:50 |
| S90 | 1700 | fa same signature | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/03 15:41 |
| S91 | 9203 | (fa or ha) same signature | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/03 15:40 |
| S92 | 9 | S91 mobile adj ip | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/03 15:40 |
| S93 | 3 | S90 mobile adj ip | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/03 15:41 |
| S94 | 26253 | (fa or ha) same (signature or sign or signed) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/03 15:40 |
| S95 | 6209 | fa same (sign or signed or signature) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/03 15:41 |

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| S96 | 8 | S95 mobile adj ip | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/03 15:41 |
| S12 0 | 7 | (("5793762") or ("6167513") or ("6421714") or ("4200770") or ("20020118674") or ("20030092425") or ("6421714") or ("20010016492")). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/04 14:38 |
| S12 1 | 3 | S120 identifier | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/04 12:19 |
| S12 2 | 4 | S120 (sign or signed or signature) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/04 12:25 |
| S12 3 | 3 | S120 (security adj association) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/04 12:27 |
| S13 3 | 289 | (diffie-hellman same random) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/04 13:43 |
| S13 4 | 167 | (diffie-hellman same (random adj number)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND . | ON | 2005/10/04 13:43 |
| S13 5 | 4 | ((diffie-hellman same (random adj number)) same (n p g)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/04 13:45 |
| S13 6 | 5 | ((diffie-hellman same parameters) same (n same p same g)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/04 13:46 |

| S16 0 | 189 | (diffie-hellman or (diffie adj hellman)) same parameters | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/04 16:17 |
|----------|------|---|---|-------|-----|------------------|
| S16 1 | 98 | S160 (session adj key) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/04 16:16 |
| S16 2 | 14 | (diffie-hellman or (diffie adj hellman)) same parameters same (session adj key) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND . | ON | 2005/10/04 16:48 |
| S16 3 | 131 | (diffie-hellman or (diffie adj hellman)) same (g p) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/04 16:26 |
| S16 4 | 31 | (diffie-hellman or (diffie adj hellman)) same (g n p) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/04 16:26 |
| S18 6 | 1057 | (session adj key) same (sign or signed or signature) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/05 12:46 |
| S18 7 | 169 | S186 (diffie-hellman or (diffie adj hellman)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/05 12:47 |
| S18 8 | 3 | (("6948074") or ("20020118674") or ("20010016492")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/06 10:52 |
| S19 0 | 3 | (("6948074") or ("20020118674") or ("20010016492")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/10/05 14:28 |

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| S19 1 | 2324 | mobile adj ip | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/05 15:59 |
| S19 2 | 1071 | S191 secur\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/05 16:00 |
| S19 3 | 243 | S192 ((security adj association) or sa) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/05 16:02 |
| S19 4 | 58 | S193 (sign or signed or signature) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/05 16:05 |
| S19 5 | 21 | S192 (((security adj association) or sa) same (sign or signed or signature)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/05 16:02 |
| S19 6 | 859879 | (security adj association) or sa | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/05 16:06 |
| S19 7 | 451 | (security adj association) sa | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/05 16:05 |
| S19 8 | 1153 | (security adj association) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/05 16:05 |

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| S19 9 | 255 | S196 (mobile adj ip) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/05 16:07 |
| S20 0 | 218 | S198 (mobile adj ip) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/05 16:07 |
| S20 1 | 53 | S198 (mobile adj ip) (sign or signed or signature) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/05 16:28 |
| S20 2 | 31253 | ((security adj association) or sa) same (sign or signed or signature) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/05 16:29 |
| S20 3 | 64 | S202 ipsec | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | AND | ON | 2005/10/05 16:39 |